

# GPN603

## Overview

GPN603 is a universal access device for private service applied to high band, low price and high reliability. It provides SFP uplink interfaces to meet the needs of various optical interface speed with dual optical uplink access way. GPN603 adapts 100M and 1000M, besides it provides 10/100M adaptive interfaces for access. It enhance the ability of maintenance with supporting OAM 802.3ah and OAM 802.1.ag/Y.1731



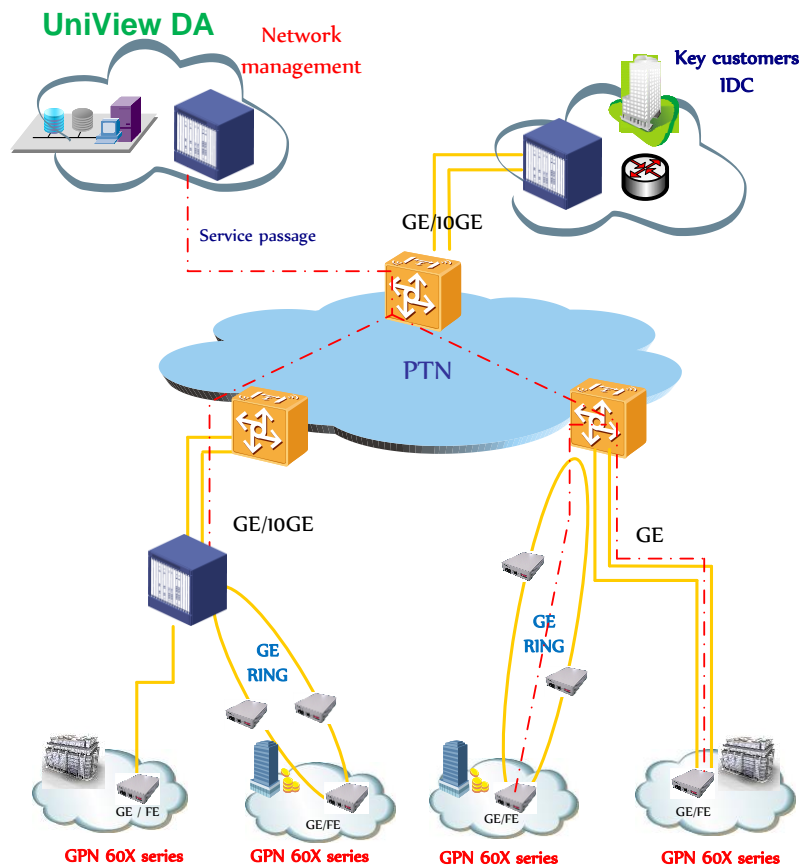
## Technical specifications

System features	GPN603-2FX	GPN603-2GE
Interfaces	2*FX(SFP), 4*FE(10/100M RJ45)	2*GE(SFP), 4*FE(10/100M RJ45)
Network management	SNMP/Telnet/Console	
OAM	◎IEEE 802.1ag OAM Provide management of OAM maintenance point, CC (Continuity Check), LB (Loopback) and LT (Link Trace). ◎IEEE 802.3ah OAM Provide link performance monitoring, fault detection, remote loopback, loopback testing and loopback port blocking.	
Supported protocols	QoS, DHCP, LACP	
Protection	G.8031/G.8032	
Dimension(mm)(W*D*H)	301*177*44	
Power support	AC 220V and DC -48V	
Working temperature	0°C~50°C	
Power consumption	<15W	

## Ordering information

Part number	Description	
	GPN603-2FX	GPN603-2GE
Number of uplink optical interfaces	2	2
Fiber type of uplink optical port	Single fiber/dual fiber	Single fiber/dual fiber
Type of uplink optical interfaces	100M SFP	100M SFP
Transmission distance	20/40/80/100km	
Access interfaces	4*FE	
Central office type supported	GPN7000 series/packet device/data device	

## Application



GPN603 works with the packet network and data network. It can manage terminal device by network management VLAN. And it also can manage terminal device by OAM when connect the OAM packet network.